ABSTRACT

Formed bottles are simultaneously cooled within the 5 blow molds of an I.S. machine on their inner and outer surfaces and inner surface cooling continues from the time the takeout grips a bottle through a displacement course to a deadplate location, then to a conveyor location and 10 finally to a deposit location where the bottle deposited. A deadplate mechanism encloses a bottle at the deadplate location and moves to the conveyor location with the takeout and cools the outer surface of the bottle until the bottle is displaced from the conveyor location to the deadplate location. 15